

R₂ 2468

157

DEPARTMENT OF MINES-TASMANIA

Churn Drill Log

22038 M5614 196 (68)

DORSET DREDGE

Area: SCOTIA LEAD

Hole No. 9

Line No.

Grid Reference

AM6 5830 E 54700 N

Crew R. Moore

Date 8/2/'65

Clean up by J. Watt

Shoe Diameter 6³/₈" "Factor 0.21

cu. ft. per ft. No Core held

| Section Feet | | Volume, Cu. ft. | | | + % | Colours of Gold | Jig Tails | Cassiterite | | Value lb. p.c.y. | Formation | Remarks |
|--------------|---------|-----------------|--------|-----|-----|-----------------|-----------|--------------|-------|---------------------|---------------------------|---------|
| From | To | Theoretical | Bucket | Jig | | | | Actual | Adj. | | | |
| 0 | 1 | | | | | | | | | | Surface soil | |
| 1 | 3 | | | | | | | | | | Fine sand | |
| 3 | 34 | | | | | | | | | | Drift | |
| 34 | 38 | | | | | | | | | | Pug | |
| 38 | 82 | | | | | | | | | | Drift & small wash stones | |
| 82 | 82'6" | | | | | | | | | | Large wash stones | |
| '6" | 100 | | | | | | | | | | Drift | |
| 100 | 110 | | | | | | | | | | Wash | |
| 110 | 115 | 1.05 | 0.77 | | | | 2.7 gms | | | | Wash | |
| 115 | 120 | 1.05 | 0.99 | | | | 11.2 | | | | Wash | |
| 120 | 121'10" | 0.20 | 0.18 | | | | 1.4 | | | | Wash | |
| | | | | | | | | | | | Slate bottom | |
| | | | | | | | | Assay 10.0 % | 0.005 | Adjusted to 70% Sn. | | |